

Tajikistan Living Standards Survey, 2003

Notes for Users of the Data

The Tajikistan Living Standards Survey (TLSS) for 2003 was based on a stratified random probability sample, with the sample stratified according to oblast and urban/rural settlements and with the share of each strata in the overall sample being in proportion to its share in the total number of households as recorded in the 2000 Census. The same approach was used in the TLSS 1999 although there were some differences in the sampling. First the share of each strata in the overall sample in 1999 was determined according to ‘best estimates’, as it was conducted prior to the 2000 Census. Second the TLSS 2003 over-sampled by 40 percent in Dushanbe, 300 percent in rural Gorno-Badakhshan Administrative Oblast (GBO) and 600 percent in urban GBO. Third the sample size was increased in 2003 in comparison with 1999 in order to reduce sampling error. In 2003, the overall sample size was 4,156 households compared with 2,000 households in 1999.¹

In addition to the capital city of Dushanbe, the country has several oblasts (regions): (i) Khatlon (comprising Kurban-Tube and Khulyab), which is an agricultural area with most of the country’s cotton growing districts; (ii) the Rayons of Republican Subordination (RRS) with the massive aluminum smelter in the west and agricultural valleys in the east growing crops other than cotton; (iii) Sugd which is the most industrialized oblast; and (iv) Gorno-Badakhshan Administrative Oblast which is mountainous and remote with a small population.

The 2003 data are representative at the regional level (4 regions) and urban/rural.

This is not a panel survey with the Tajikistan Living Standards Survey done in 1999.

The weight variable is `wgt_nat`.

Household Expenditures are expressed as monthly expenditures. Neither 1999 or 2003 included imputed rent as part of the calculation of household expenditures. The expenditure aggregates were calculated using similar methodologies in the two years. Some differences in the questionnaires resulted in some differences in the individual components of the aggregates.

Household Income is expressed as monthly income. The income aggregates for 1999 and 2003 are calculated in similar ways, but there are differences caused by changes to the questionnaires between the two years.

The Supervisor/Interviewer Manual as provided was written before the final version of the questionnaire. There are differences in the numbering of the modules in the questionnaire and in the manual.

¹ Taken from “Republic of Tajikistan: Poverty Assessment Update”, Report No. 30853, Human Development Sector Unit, Central Asia Country Unit, Europe and Central Asia Region, World Bank, January 2005.

Comparison of Expenditure Aggregate Items for
Tajikistan Living Standards Surveys 1999 and 2003

1999		2003	
Component	Time Unit	Component	Time Unit
RENT			
Rent paid in cash	Monthly	Rent	Monthly
Rent paid in goods and services	Monthly		
UTILITIES			
Central heating	Last month	Central heat	Average month
Electricity	Last month	Electric	Average month
Gas	Last month		
Kerosene	Last month	Oil/kerosene	Average summer month
Other fuel	Last month		
Water	Last month	Water	Average month
Waste disposal	Last month		
Telephone	Last month	Landline telephone	Average month
Apartment building fees	Last month		
		Firewood	Average summer month
		Coal	Average summer month
		Diesel	Average summer month
		Mobile phone/phone cards	Last month
EDUCATION			
Tuition and fees ¹	Average month	School fees and tuition ²	Average month
Books and supplies ¹	Average month	Textbooks and other instruction materials, School supplies ²	Average month
Uniforms/sports clothes ¹	Average month	School uniforms ²	Average month
Tutors and extra classes ¹	Average month	Tutoring ²	Average month
Transport to school ¹	Average month	Transportation ²	Average month
Meals for school, lodging ¹	Average month	Meals and/or lodging ²	Average month
Other (clubs, sports) ¹	Average month	Other expenses ²	Average month
		Pre-school costs for 3-5 year olds	Monthly
		School repair, purchase of school equipment and other similar expenses ²	Average month
		Assistance provided to school in cash or in kind ²	Average month
HEALTH			
Cost of travel to and from consultations	Last month	Cost of travel to consultations	Last month
Charges for consultations and laboratory tests	Last month	Charges for consultations and laboratory tests	Last month
Gifts to medical staff for consultation	Last month	Gifts to medical staff for consultation	Last month
Purchase of prescribed medicine	Last 2 weeks adjusted to one month	Purchased of prescribed medicine	Last month

1999		2003	
Component	Time Unit	Component	Time Unit
Purchase of non-prescribed medicine	Last 2 weeks adjusted to one month	Purchase of non-prescribed medicine	Last month
Food during last hospital stay	Average month	Food during last hospital stay	Average month
Medicine during last hospital stay	Average month	Medicine during last hospital stay	Average month
Other supplies during last hospital stay	Average month	Other supplies during last hospital stay	Average month
Hospital charges	Average month	Laboratory charges	Average month
Physician charges during last hospital stay	Average month	Physician charges during last hospital stay	Average month
Ancillary staff payments during last hospital stay	Average month	Ancillary staff payments during last hospital stay	Average month
Gifts to staff during last hospital stay	Average month	Gifts to staff during last hospital stay	Average month
		Other payments during last hospital stay	Average month
CONSUMPTION³			
Food consumed away from home	Last month	Food consumed away from home	Last month
Cigarettes, tobacco	Last month	Cigarettes, tobacco	Last month
Alcohol	Last month	Alcohol	Last month
Non-food products used at home	Last month	Non-food products used at home	Last month
City or local transport services	Last month	Passenger transport	Last month
Gasoline or diesel fuel	Last month		
Postage/communication	Last month	Postage/internet	Last month
Personal services	Last month	Personal services	Last month
Alimony	Last month		
Gifts to non-household members	Last month		
Household materials and fabrics	Average month	Household materials and fabrics	Average month
Footwear and clothing	Average month	Clothing and footwear	Average month
Household items	Average month	Household items	Average month
Durable household items	Average month	Durable household items	Average month
Books, records, toys	Average month	Newspapers/magazines	Last month
Culture, sports	Average month	Entertainment	Last month
Home repair, maintenance	Average month		
Car repair, maintenance	Average month	Fuels and lubricants	Last month
Medicines	Average month		
Medical services	Average month		
Holidays, vacations	Average month		
Weddings, dowries, kalim	Average month		
Funerals	Average month		
Purchased food items	Last 7 days adjusted to one month	Purchased food items	Last 7 days adjusted to one month

1999		2003	
Component	Time Unit	Component	Time Unit
Food items received as gifts	Last 7 days adjusted to one month	Food items received as gifts	Last 7 days adjusted to one month
Food items grown by the household	Last 7 days adjusted to one month	Food items grown by the household	Last 7 days adjusted to one month
		Domestic services	Last month
		Pet food	Last month
		Other expenses	Last month
		Films, cameras, processing	Average month
		Service fees	Average month
		Bank charges	Average month
AGRICULTURE			
Rent of agricultural land	Average month	Rent paid for agricultural land	Average month
Expenses on growing crops consumed by household	Average month		
Cost of animals consumed by household	Average month		
		Amount spent for agricultural inputs	Average month
		Expenses on fee, veterinary services, medicines, other	Average month
HOUSEHOLD ENTERPRISE			
		Value of goods and services consumed by household	Last 14 days adjusted to one month
REMITTANCES AND GIFTS			
		Cash given to persons or institutions	Average month
		In-kind food or other goods given to persons or institutions	Average month

¹ Students 7 years and older

² Students 6 years and older

³ The consumption module was changed between 1999 and 2003. Check the questionnaires for full details.

Comparison of Income Aggregate Items for
Tajikistan Living Standards Surveys 1999 and 2003

1999		2003	
Component	Time Unit	Component	Time Unit
EDUCATION			
Stipend, scholarship	Average month	Stipend, scholarship	Average month
Financial assistance from non-household members	Average month		
LABOR			
Earnings from main job	Last month	Net earnings from main job	Last month
Value of job benefits	Last month	Value of job benefits from main job	Average month
Earnings from additional job	Last month	Earnings from additional job	Last month
		Value of job benefits from additional job	Average month
		Bonuses from main job	Average month
OTHER INCOME			
Government subsidies	Last month		
Sale of crops less cost	Last month	Sale of crops less cost	Average month
Sale of moveable property less cost	Last month	Sale of moveable property	Average month
Sale of commercial goods	Last month	Sale of commercial goods	Average month
Rent of property	Last month	Rent of property	Average month
Withdrawal of savings	Last month		
Debts repaid to household	Last month		
Remittances	Last month		
Aid from international organizations	Last month		
Alimony	Last month		
Other	Last month	Other	Average month
		Cash aid received from family, friends, organizations	Average month
		In-kind aid received from family, friends, organizations	
SOCIAL PROTECTION			
Employment pension	Last month	Employment pension	Amount household is eligible for per month
Family allowances	Last month	Family allowances	Amount household is eligible for per month
Other allowances	Last month	Other allowances	Amount household is eligible for per month

1999		2003	
Component	Time Unit	Component	Time Unit
VALUE OF HOME PRODUCED AND CONSUMED FOOD			
Value of food grown and consumed by household	Last 7 days adjusted to one month	Value of food grown, consumed and received as gifts by household	Last 7 days adjusted to one month
AGRICULTURE			
		Plots rented to other households	Average month
		Sale of livestock	Average month
		Sale of livestock byproducts less cost	Average month
HOUSEHOLD ENTERPRISE			
		Sale of goods, services and products plus value of goods, services and products consumed by household less cost	Last 2 weeks adjusted to one month